DOCKET NO.: MSFT-0279/148585.1 PATENT

Application No.: 09/892,298

Office Action Dated: March 16, 2005

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Canceled)

2. (Currently Amended) A computing device including a digital rights

management (DRM) system thereon for allowing rendering of protected digital content on the

computing device, the content including video content to be displayed on a monitor coupled

to the computing device, the computing device also including a video section therein for

receiving the content and for producing a video signal to be sent to the monitor based on the

received content, the video section including video memory for storing the received content,

the video memory being configured to be write-only except with regard to the video section,

wherein the video memory is configured to be write-only with regard to rights-

protected digital content allowed to be rendered by the DRM system,

wherein the video section further includes an authentication device for

authenticating to the DRM system that the video memory is configured to be write-only

except with regard to the video section, and

wherein the authentication device comprises a token as obtained from an

authentication entity that is to be presented to the DRM system, whereby a manufacture who

wishes to manufacture the video section must obtain the token from the authentication entity

and as a condition thereof must agree to provide the video section with the video memory

configured to be write-only except with regard to the video section.

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3. (Original) The computing device of claim 2 wherein the video section is a video card.

- 4. (Original) The computing device of claim 2 wherein any entity external to the video section cannot read the received content stored in the video memory.
- 5. (Original) The computing device of claim 2 wherein the video memory is video RAM.
 - 6. (Canceled)
- 7. (Currently Amended) The computing device of claim [[6]] 2 wherein the content is accompanied by a signal to the video section to implement the write-only configuration for the content.
- 8. (Currently Amended) The computing device of claim [[6]] 2 wherein the write-only configuration is implemented in the video memory by creating at least one write-only buffer in such video memory.
- 9. (Original) The computing device of claim 8 wherein each writeonly buffer is a bitmapped secondary video surface to be displayed over a primary surface.

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10. (Original) The computing device of claim 8 wherein the video

section clears each write-only buffer upon freeing same.

11. (Canceled)

12. (Canceled)

13. (Currently Amended) The computing device of claim [[12]] 2 wherein

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the authentication device comprises a feature legally protected as intellectual property

controlled by a controlling entity, whereby a manufacture who wishes to manufacture the

video section must obtain a license from the controlling entity to practice the legally

protected feature and as a license condition must agree to provide the video section with the

video memory configured to be write-only except with regard to the video section.

14. (Original) The computing device of claim 13 wherein the legally

protected feature is in a form that may be presented to the DRM system.

15. (Original) The computing device of claim 13 wherein the legally

protected feature is in a form that may present a token to the DRM system.

16. (Canceled)

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17. (Currently Amended) The computing device of claim [[16]] 2 wherein the presented token is a certificate and is reviewed by the DRM system against a regularly updated certificate list, and wherein the DRM system decides whether to trust the video section based thereon, at least in part, whereby if the manufacturer reneges on the agreement by manufacturing the video section with non-write-only video memory, the certificate list is updated to reflect that the reviewed certificate is not to be honored by the DRM system.

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18. (Canceled)

19. (Currently Amended) A video section on a computing device, the computing device including a digital rights management (DRM) system thereon for allowing rendering of protected digital content on the computing device, the content including video content to be displayed on a monitor coupled to the computing device, the video section for receiving the content and for producing a video signal to be sent to the monitor based on the received content, the video section including video memory for storing the received content, the video memory being configured to be write-only except with regard to the video section.

wherein the video memory is configured to be write-only only regard to rightsprotected digital content allowed to be rendered by the DRM system,

wherein the video section further includes an authentication device for authenticating to the DRM system that the video memory is configured to be write-only except with regard to the video section, and

wherein the authentication device comprises a token as obtained from an authentication entity that is to be presented to the DRM system, whereby a manufacture who

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wishes to manufacture the video section must obtain the token from the authentication entity and as a condition thereof must agree to provide the video section with the video memory configured to be write-only except with regard to the video section.

- 20. (Original) The video section of claim 19 comprising a video card.
- 21. (Original) The video section of claim 19 wherein any entity external to the video section cannot read the received content stored in the video memory.
- 22. (Original) The video section of claim 19 wherein the video memory is video RAM.
 - 23. (Canceled)
- 24. (Currently Amended) The video section of claim [[23]] 19 wherein the video section receives a signal as an accompaniment to the content to implement the write-only configuration for the content.
- 25. (Currently Amended) The video section of claim [[23]] 19 wherein the write-only configuration is implemented in the video memory by creating at least one write-only buffer in such video memory.

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26. (Original) The video section of claim 25 wherein each write-only buffer is a bitmapped secondary video surface to be displayed over a primary surface.

- 27. (Original) The video section of claim 25 wherein the video section clears each write-only buffer upon freeing same.
 - 28. (Canceled)
 - 29. (Canceled)
- 30. (Currently Amended) The video section of claim [[29]] 19 wherein the authentication device comprises a feature legally protected as intellectual property controlled by a controlling entity, whereby a manufacture who wishes to manufacture the video section must obtain a license from the controlling entity to practice the legally protected feature and as a license condition must agree to provide the video section with the video memory configured to be write-only except with regard to the video section.
- 31. (Original) The video section of claim 30 wherein the legally protected feature is in a form that may be presented to the DRM system.
- 32. (Original) The video section of claim 30 wherein the legally protected feature is in a form that may present a token to the DRM system.

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33. (Canceled)

34. (Currently Amended) The video section of claim [[33]] 19 wherein the presented token is a certificate and is reviewed by the DRM system against a regularly updated certificate list, and wherein the DRM system decides whether to trust the video section based thereon, at least in part, whereby if the manufacturer reneges on the agreement by manufacturing the video section with non-write-only video memory, the certificate list is updated to reflect that the reviewed certificate is not to be honored by the DRM system.